.6

2

LUC-447/Beauford 1

CLAIM AMENDMENTS

| 1 | 1 | 2. | (Canceled) |
|---|---|----|------------|
|---|---|----|------------|

- 1 3. (Currently amended) An apparatus, comprising:
- a call control component that sets a call category for a call to indicate that the call
- 3 terminates at an announcement server component prior to connection with a called
- 4 communication device;
- wherein upon receipt of an answer message from the announcement server
- 6 component, the call control component drops the answer message based on the call
- 7 category; and
- wherein the call terminates at the announcement server component and the
- 9 called communication device, wherein the call control component accepts an answer
- 10 message from the called communication device; and
- The apparatus of claim 2, wherein the call control component drops the answer
- message from the announcement server component to prevent an initiation of billing for
- the call based on the answer message from the announcement server component; and
- wherein the call control component initiates the billing for the call upon receipt of
- the answer message from the called communication device.
- 1 4. (Currently amended) An apparatus, comprising:
- a call control component that sets a call category for a call to indicate that the call
- 3 terminates at an announcement server component prior to connection with a called
- 4 communication device;

9

10

11

12

13

14

15

5

.6

7

.2

LUC-447/Beauford 1

wherein upon receipt of an answer message from the announcement server

component, the call control component drops the answer message based on the call

category; and

The apparatus of claim 1, wherein the call control component receives the call and sends a signaling message associated with the call to the announcement server component to involve the announcement server component on the call; and

wherein the announcement server component plays an announcement for a calling communication device of the call and sends the answer message to the call control component, and wherein the call control component determines to not process the answer message from the announcement server component based on the call category.

- 5. 6. (Canceled).
- 7. (Currently amended) An apparatus, comprising:
- a call control component that sets a call category for a call to indicate that the call

 terminates at an announcement server component prior to connection with a called

 communication device;
 - wherein upon receipt of an answer message from the announcement server component, the call control component drops the answer message based on the call category; and
 - wherein a calling communication device initiates the call to the called communication device, and wherein the announcement server component comprises a customized ringback tone component; and

À

| | · · · | |
|----------|-------------------------|--|
| 11 | wherein the ca | all control component determines that the call meets one or more |
| 12 | customized ringback | tone criteria set by a user of the called communication device and |
| 13 | sets the call category | to indicate that the call terminates at the customized ringback tone |
| 14 | component; and | |
| 15 | The apparatu | s of claim 6, wherein the customized ringback tone component |
| 16 | sends the answer n | nessage to the call control component and plays a preselected |
| 17 | ringback tone to th | e calling communication device prior to answer by the called |
| 18 | communication devic | e; <u>and</u> |
| 19 | wherein the | call control component determines to not process the answer |
| 20 | message to prevent | billing for the call while the customized ringback tone component |
| 21 | plays the preselected | I ringback tone to the calling communication device. |
| | | |
| 1 | 8. (Cance | led) |
| 1 | 9. (Curren | itly amended) <u>An apparatus, comprising:</u> |
| 1 | | |
| 2 | <u>a call control c</u> | component that sets a call category for a call to indicate that the call |
| 3 | terminates at an an | nouncement server component prior to connection with a called |
| 4 | communication device | :e: |
| 5 | wherein upon | receipt of an answer message from the announcement server |
| 6 | component, the call | control component drops the answer message based on the call |
| · · 7 | category; and | |
| . 8 | wherein the | all control component determines to not update a billing record |
| 9 | associated with the | call based on the answer message from the announcement server |
| • • • | | |

LUC-447/Beauford 1

The apparatus of claim 1, wherein the billing record comprises an automatic messaging account billing record associated with one or more of the calling communication device and the called communication device.

10. (Currently amended) The apparatus of claim 9 [[1]], wherein the call control component comprises a control subcomponent and a switching subcomponent, and wherein the call category comprises a calling party category; and

wherein the control subcomponent determines that the call terminates at the announcement server component prior to connection with the called communication device; and

wherein the control subcomponent sends a call setup message to the switching subcomponent, and wherein the control subcomponent sets the calling party category in the call setup message to a value that indicates that the call terminates at the announcement server component prior to connection with the called communication device.

11. (Currently amended) The apparatus of claim 10, wherein the switching subcomponent employs the calling party category to determine whether to process incoming answer messages from the announcement server component; and

R

LUC-447/Beauford 1

wherein the switching subcomponent checks the calling party category and if the calling party category is set to the value that indicates that the call terminates at the announcement server component, then the switching subcomponent determines to not alert the control subcomponent of the answer message to prevent the control subcomponent from updating a billing record associated with the call based on the answer message from the announcement server component.

12. (Currently amended) An apparatus, comprising:

a call control component that sets a call category for a call to indicate that the call terminates at an announcement server component prior to connection with a called communication device;

wherein upon receipt of an answer message from the announcement server component, the call control component drops the answer message based on the call category; and

The apparatus of claim 1, wherein a carrier trunk supports the answer message between the announcement server component and the call control component, and wherein upon receipt of the answer message from the announcement server component, the call control component employs the call category to determine to not initiate billing for the call based on the answer message.

PAGE 10/19 * RCVD AT 6/13/2006 4:41:49 PM [Eastern Daylight Time] * SVR:USPTO-EFXRP-6/26 * DNIS:27/38300 * CSID:312 346 2810 * DURATION (mm-ss):09-58

| 7 | | |
|---|--|--|
| 7 | | |
| | | |
| | | |

| 1 | 13. | (Canceled) |
|---|-----|------------|
| | | |

- 14. (Currently amended) A method, comprising the steps of:
- 2 setting a call category for a call to indicate that the call terminates at an
- 3 announcement server component prior to connection with a called communication
- 4 device; and
- 5 preventing an initiation of billing for the call upon receipt of an answer message
- 6 from the announcement server component based on the call category;
- 7 The method of claim 13, wherein the step of setting the call category for the call
- 8 to indicate that the call terminates at the announcement server component prior to
- 9 connection with the called communication device comprises the steps of:
- querying a home location register for an indication of whether the call will employ
- 11 the announcement server component;
- determining from the indication that the call terminates at an announcement
- 13 server component prior to connection with a called communication device; and
- setting the call category to a value that indicates the call terminates at the
- 15 announcement server component.
 - 15. (Canceled)
- 1 16. (Currently amended) A method, comprising the steps of:
- 2 setting a call category for a call to indicate that the call terminates at an
- 3 announcement server component prior to connection with a called communication
- 4 device; and

Я

| 5 | preventing an initiation of billing for the call upon receipt of an answer messag | <u>e</u> |
|----|--|-------------|
| 6 | from the announcement server component based on the call category: | : · |
| 7 | wherein the call category comprises a calling party category, and wherein th | e |
| 8 | step of setting the call category for the call to indicate that the call terminates at the | e |
| 9 | announcement server component prior to connection with the called communication | n |
| 10 | device comprises the steps of: | |
| 11 | determining that the call terminates at the announcement server component price | <u>)</u> |
| 12 | to connection with the called communication device; and | |
| 13 | sending a call setup message with the calling party category in the call setu | g |
| 14 | message set to a value that alerts a switch component for the call to drop the answer | <u>er</u> |
| 15 | message from the announcement server component; and | |
| 16 | The method of claim 15, wherein the step of preventing the initiation of billing for | οг |
| 17 | the call upon receipt of the answer message from the announcement server compone | nt |
| 18 | based on the call category comprises the step of: | : .* · . |
| 19 | determining to not update a billing record associated with the call for the answ | er |
| 20 | message from the announcement server component based on the calling party catego | ry |
| 21 | being set to the value. | |
| | | |
| 1 | 17. (Currently amended) A method; comprising the steps of: | an |
| 2 | setting a call category for a call to indicate that the call terminates at | |
| 3 | announcement server component prior to connection with a called communication | 7 11 |
| 4 | device; and | ac |
| 5 | preventing an initiation of billing for the call upon receipt of an answer message | 30 |
| 6 | from the announcement server component based on the call category; | |

| 7 | The method of claim 14, wherein the step of preventing the initiation of billing for |
|-----|--|
| 8 | the call upon receipt of the answer message from the announcement server component |
| 9 | based on the call category comprises the steps of: |
| 10 | checking the call category upon receipt of the answer message from the |
| 11 | announcement server component; and |
| 12 | dropping the answer message if the call category is set to a value that indicates |
| 13 | the call terminates at the announcement server component. |
| 1 | 18. (Currently amended) A method, comprising the steps of: |
| . 2 | setting a call category for a call to indicate that the call terminates at an |
| 3 | announcement server component prior to connection with a called communication |
| 4 | device; and |
| 5 | preventing an initiation of billing for the call upon receipt of an answer message |
| 6 | from the announcement server component based on the call category; |
| 7 | The method of claim 14, wherein the step of preventing the initiation of billing for |
| 8 | the call upon receipt of the answer message from the announcement server component |
| .9 | based on the call category comprises the steps of: |
| 10 | dropping the answer message from the announcement server component to |
| 11: | prevent an initiation of billing for the call based on the answer message from the |
| 12 | announcement server component; and |
| 13 | accepting an answer message from the called communication device to initiate |
| 14 | the billing for the call upon receipt of the answer message from the called |
| 15 | communication device |

- 1 19. (Previously presented) A method, comprising the steps of:
- setting a call category for a call to indicate that the call terminates at an
- 3 announcement server component prior to connection with a called communication
- 4 device; and
- 5 preventing an initiation of billing for the call upon receipt of an answer message
- 6 from the announcement server component based on the call category;
- wherein a calling communication device initiates the call to the called
- 8 communication device, wherein the announcement server component comprises a
- 9 customized ringback tone component;

4

5

6

7

8

9

10

11

12

13

14

15

16

11

LUC-447/Beauford 1

wherein the step of setting the call category for the call to indicate that the call terminates at the announcement server component prior to connection with the called communication device comprises the steps of:

determining that the call meets one or more customized ringback tone criteria set by a user of the called communication device; and

setting the call category to indicate that the call terminates at the customized ringback tone component;

wherein the customized ringback tone component sends the answer message to the call control component and plays a preselected ringback tone to the calling communication device prior to answer by the called communication device;

wherein the step of preventing the initiation of billing for the call upon receipt of the answer message from the announcement server component based on the call category comprises the step of:

determining to not process the answer message to prevent billing for the call while the customized ringback tone component plays the preselected ringback tone to the calling communication device.

| 1 | 20. (Currently amended) An article, comprising: |
|----|---|
| 2 | one or more computer-readable signal-bearing media; |
| 3 | means in the one or more media for setting a call category for a call to indicate |
| 4 | that the call terminates at an announcement server component prior to connection with |
| 5 | a called communication device; and |
| 6 | means in the one or more media for preventing an initiation of billing for the cal |
| 7 | upon receipt of an answer message from the announcement server component based |
| 8 | on the call category: |
| 9 | wherein a call control component determines to not update a billing record |
| 10 | associated with the call based on the answer message from the announcement serve |
| 11 | component |
| 12 | wherein the means in the one or more media for preventing the initiation of billing |
| 13 | for the call upon receipt of the answer message from the announcement serve |
| 14 | component based on the call category comprises: |
| 15 | means in the one or more media for checking the call category upon receipt o |
| 16 | the answer message from the announcement server component; and |
| 17 | means in the one or more media for dropping the answer message if the ca |
| 18 | category is set to a value that indicates the call terminates at the announcement serve |
| 19 | component. |
| ٠. | |
| | |
| | |
| | |

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

| Defects in the images include but are not limited to the items checked: | |
|---|--|
| ☑ BLACK BORDERS | |
| ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES | |
| ☐ FADED TEXT OR DRAWING | |
| ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING | |
| ☐ SKEWED/SLANTED IMAGES | |
| ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS | |
| ☐ GRAY SCALE DOCUMENTS | |
| LINES OR MARKS ON ORIGINAL DOCUMENT | |
| ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY | |

IMAGES ARE BEST AVAILABLE COPY.

☑ OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.